| Ref<br># | Hits   | Search Query  | DBs                             | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|---|---------------------------------|---------------------|---------|------------------|
| S1       | 25     | biometric same (rule) with<br>(violat\$4 or break\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 14:56 |
| S2       | 1      | (dna or fingerprint or voice or vocal or vascular or signature or biometric or retina\$1 or iris or nodal or odor or olfactory or voice) with (sample) same (rule) with (violat\$4 or break\$4) same (access\$4 or authoriz\$8) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 14:58 |
| S3       | 0      | black.in. and (RFID with<br>smartcard)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 14:58 |
| S4       | 0      | black.in. and (RFID with smart)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 14:58 |
| S5       | 7      | black.in. and (fingerprint) same<br>register\$3 same signature  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/26 11:05 |
| S6       |        | S5 and rule   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 14:59 |
| S7       | 6      | S5 and limit  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 15:30 |
| S8       | 183149 | "235"/\$.ccls. "340"/\$.ccls. "705"/\$.ccls. and (biometric or fingerprint or dna or iris or retina\$1) same (authoriz\$5 or validat\$4 or permit\$4 or approv\$4) same (rule) with (violat\$4 or break\$3)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 15:35 |
| S9       | 21     | ("235"/\$.ccls. "340"/\$.ccls. "705"/\$.ccls.) and (biometric or fingerprint or dna or irls or retina\$1) same (authoriz\$5 or validat\$4 or permit\$4 or approv\$4) same (rule) with (violat\$4 or break\$3)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 15:37 |
| S10      | 47     | ("235"/\$.ccls. "340"/\$.ccls.<br>"705"/\$.ccls.) and (biometric or<br>fingerprint or dna or iris or<br>retina\$1) same (rule or limit) with<br>(violat\$4 or break\$3 or exceed\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2005/07/25 16:26 |

| S11 | 81   | ("235"/\$.ccls. "340"/\$.ccls. "705"/\$.ccls.) and (biometric or fingerprint or dna or iris or retina\$1) same (rule or limit) with (violat\$4 or break\$3 or exceed\$4 or adjust\$4 or control\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:26 |
|-----|------|---|---------------------------------|----|----|------------------|
| S12 | . 52 | ("235"/\$.ccls. "340"/\$.ccls.<br>"705"/\$.ccls.) and (biometric or<br>fingerprint or dna or iris or<br>retina\$1) same (rule or limit)<br>near5(violat\$4 or break\$3 or<br>exceed\$4 or adjust\$4 or<br>control\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:26 |
| S13 | 9    | S12 not S10   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:26 |
| S14 | 59   | authoriz\$5 with (transaction or<br>purchas\$3) same (biometric or<br>dna or fingerprint or retina\$1 or<br>iris) same (rule or limit) same<br>(card or transponder or rfid)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:37 |
| S15 | 66   | (verify\$3 or verification or<br>authoriz\$5) with (transaction or<br>purchas\$3) same (biometric or<br>dna or fingerprint or retina\$1 or<br>iris) same (rule or limit) same<br>(card or transponder or rfid)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:37 |
| S16 | 158  | (verify\$3 or verification or<br>authoriz\$5) with (transaction or<br>purchas\$3) same (biometric or<br>dna or fingerprint or retina\$1 or<br>iris or PIN) same (rule or limit)<br>same (card or transponder or rfid)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:42 |
| S17 | 131  | S16 not (beenau.in. "american express".as.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:43 |
| S18 | 40   | (verify\$3 or verification or<br>authoriz\$5) with (transaction or<br>purchas\$3) same (biometric or<br>dna or fingerprint or retina\$1 or<br>iris or PIN) same (rule or limit)<br>with (exceed\$4 or break\$4 or<br>violat\$4) same (card or<br>transponder or rfid) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:42 |
| S19 | 20   | S18 not (beenau.in. "american express".as.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:46 |

| S20 | 30  | (transaction or purchas\$4) with<br>(violat\$4 or exceed\$3 or break\$3)<br>near3 (rule or limit) same<br>(fingerprint or print or dna or<br>biometric or iris or retina\$1) same<br>(card or RFID or transponder)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:49 |
|-----|-----|--|---------------------------------|----|----|------------------|
| S21 | 33  | (transaction or purchas\$4) with<br>(violat\$4 or exceed\$3 or break\$3)<br>with (rule or limit) same<br>(fingerprint or print or dna or<br>biometric or iris or retina\$1) same<br>(authoriz\$5 or verification or<br>verify\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:49 |
| S22 | 36  | (transaction or purchas\$4 or sale) with (violat\$4 or exceed\$3 or break\$3) with (rule or limit or credit or balance) same (fingerprint or print or dna or biometric or iris or retina\$1) same (authoriz\$5 or verification or verify\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 16:59 |
| S23 | 360 | ("235"/\$.ccls. "705"/\$.ccls,<br>"340"/\$.ccls.) and (purchas\$3 or<br>transaction) with (exceed\$4 or<br>above or violat\$3) with (rule or<br>limit or credit) with (authoriz\$4 or<br>verify\$3 or verification or permit\$4<br>or allow\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 17:25 |
| S24 | 41  | ("235"/\$.ccls. "705"/\$.ccls. "340"/\$.ccls.) and (purchas\$3 or transaction) with (exceed\$4 or above or violat\$3) with (rule or limit or credit) with (authoriz\$4 or verify\$3 or verification or permit\$4 or allow\$3) same (biometric or pin or iris or retina\$1 or fingerprint or dna) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/25 17:25 |
| S25 | 420 | (biometric or dna or fingerprint)<br>same (audible or visual or notif\$7)<br>with user   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:05 |
| S26 | 45  | (biometric or dna or fingerprint) same (audible or visual or notif\$7 or message) with user with sample  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:09 |
| S27 | 0   | (biometric or dna or fingerprint)<br>with request\$3 with sample with<br>(display\$3 or visual\$4 or audible<br>or audio)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:10 |
| S28 | 109 | (biometric or dna or fingerprint)<br>with request\$3 with (display\$3 or<br>visual\$4 or audible or audio)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:14 |

| S29 | 41 | (biometric or dna or fingerprint)<br>with request\$3 with (display\$3 or<br>visual\$4 or audible or audio) same<br>card | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:40 |
|-----|----|---|---------------------------------|----|----|------------------|
| S30 | 1  | "5876926".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/07/26 11:40 |